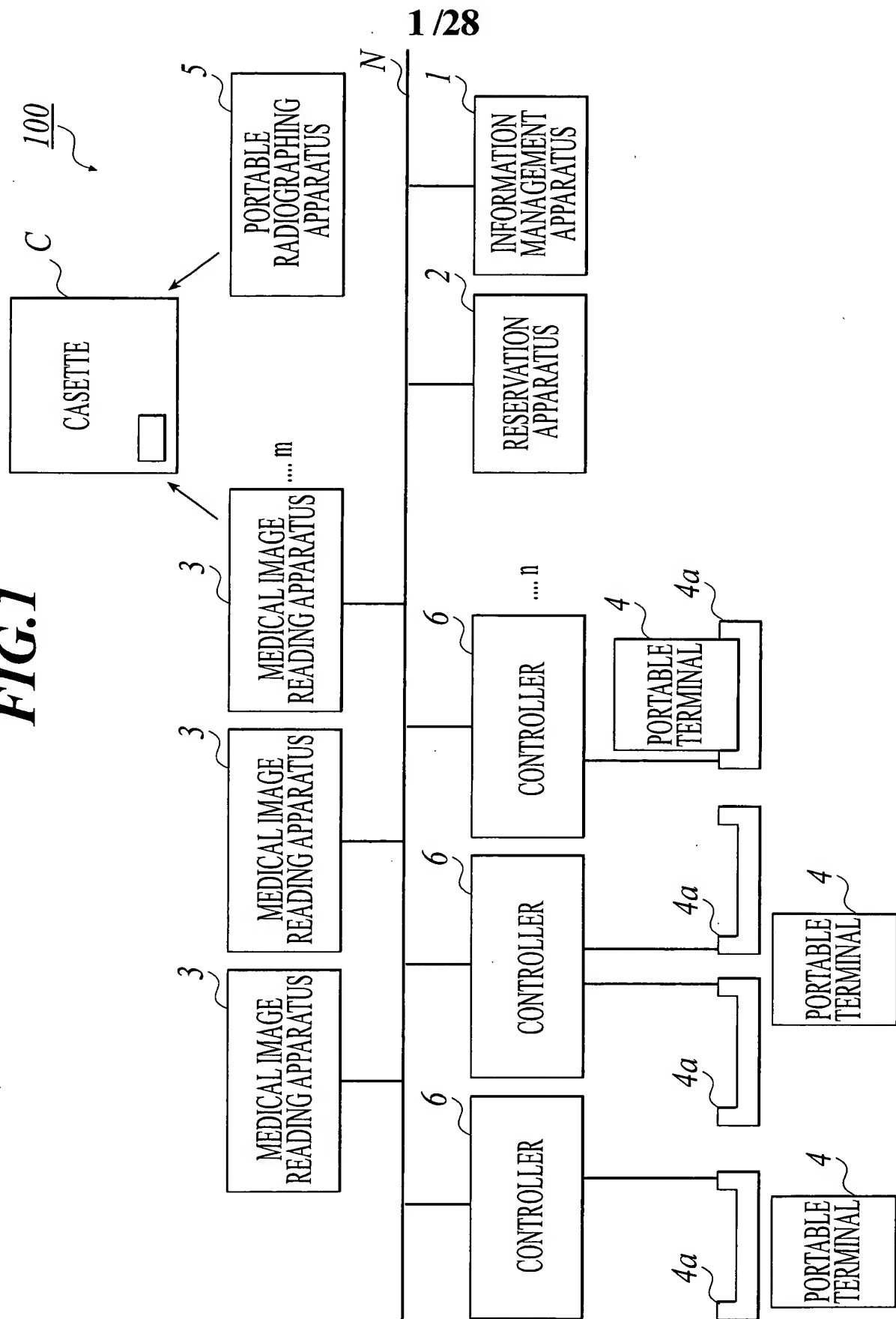
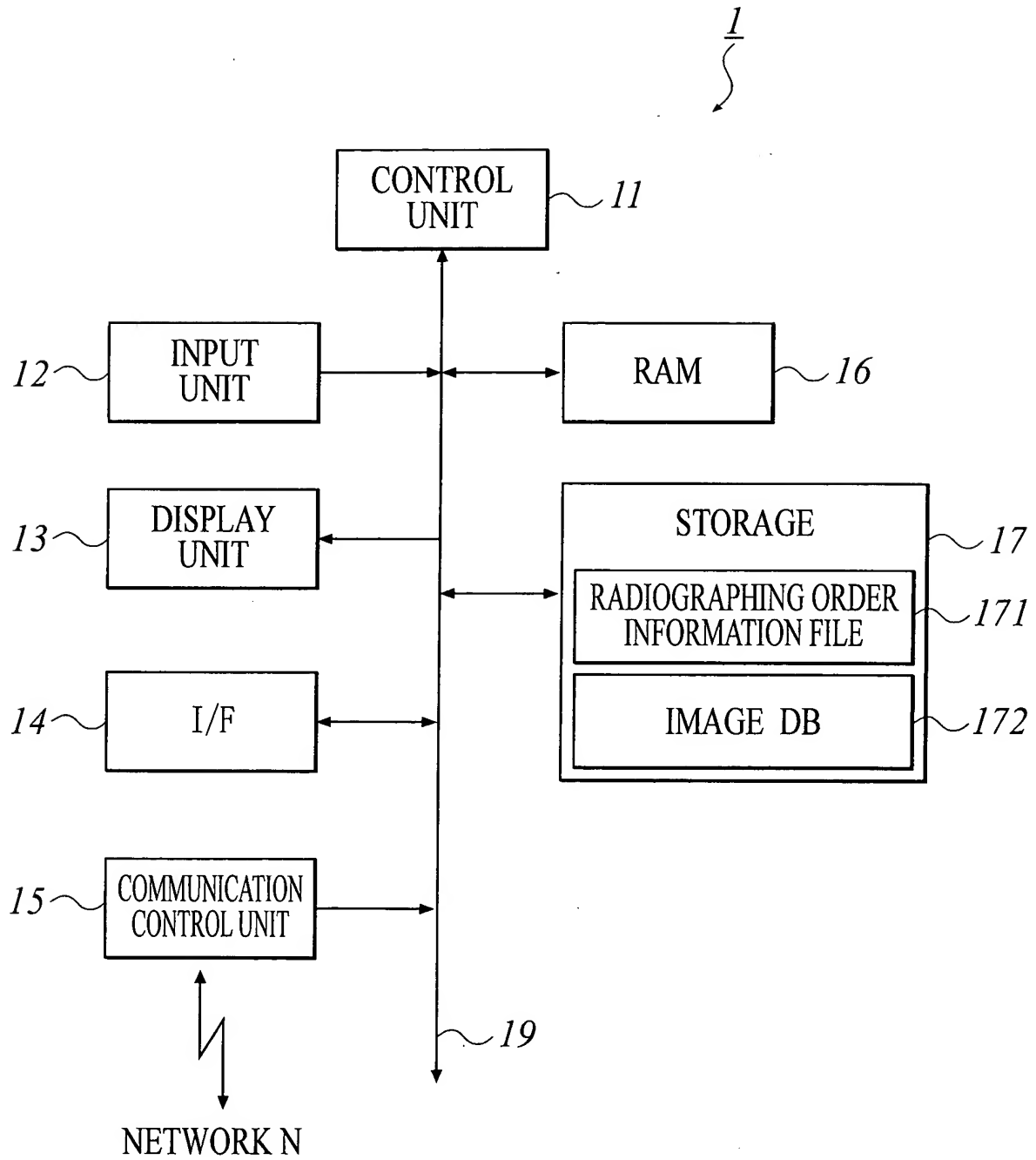


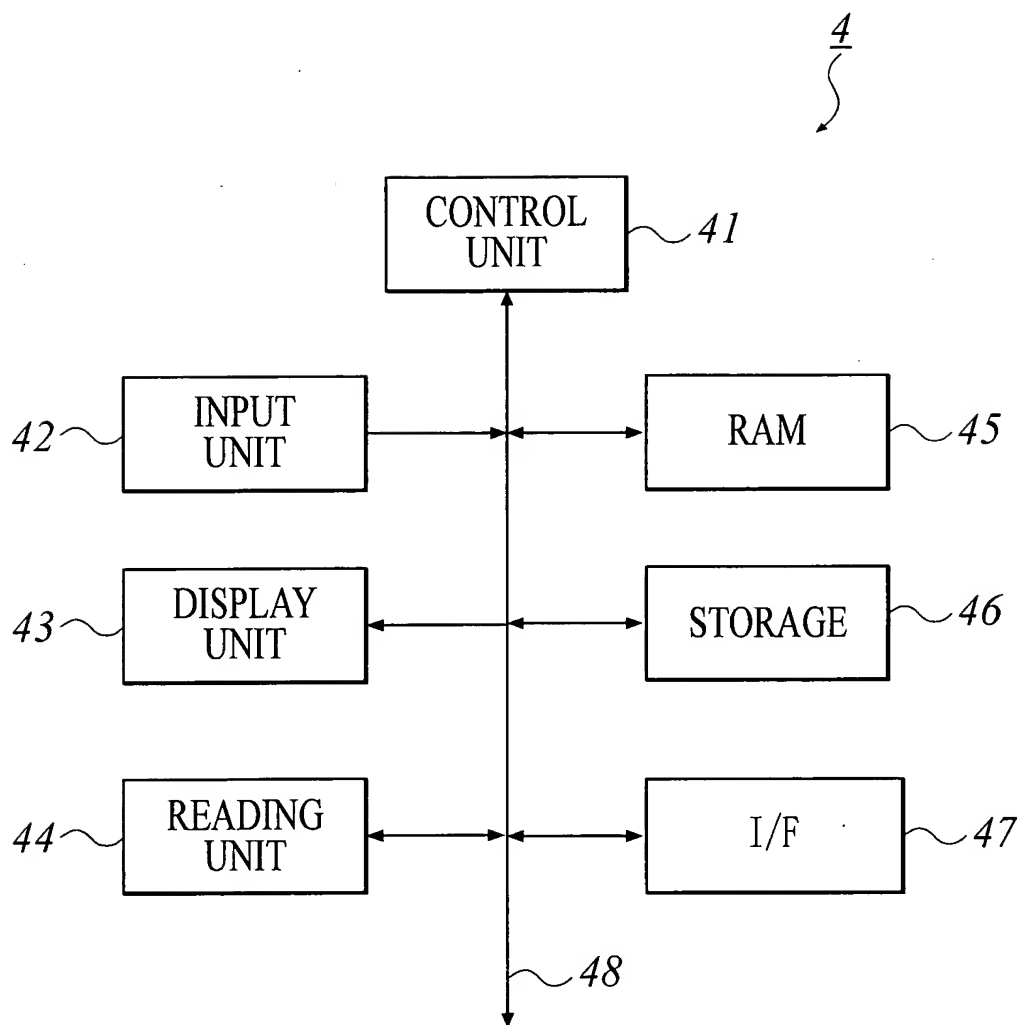
FIG. 1



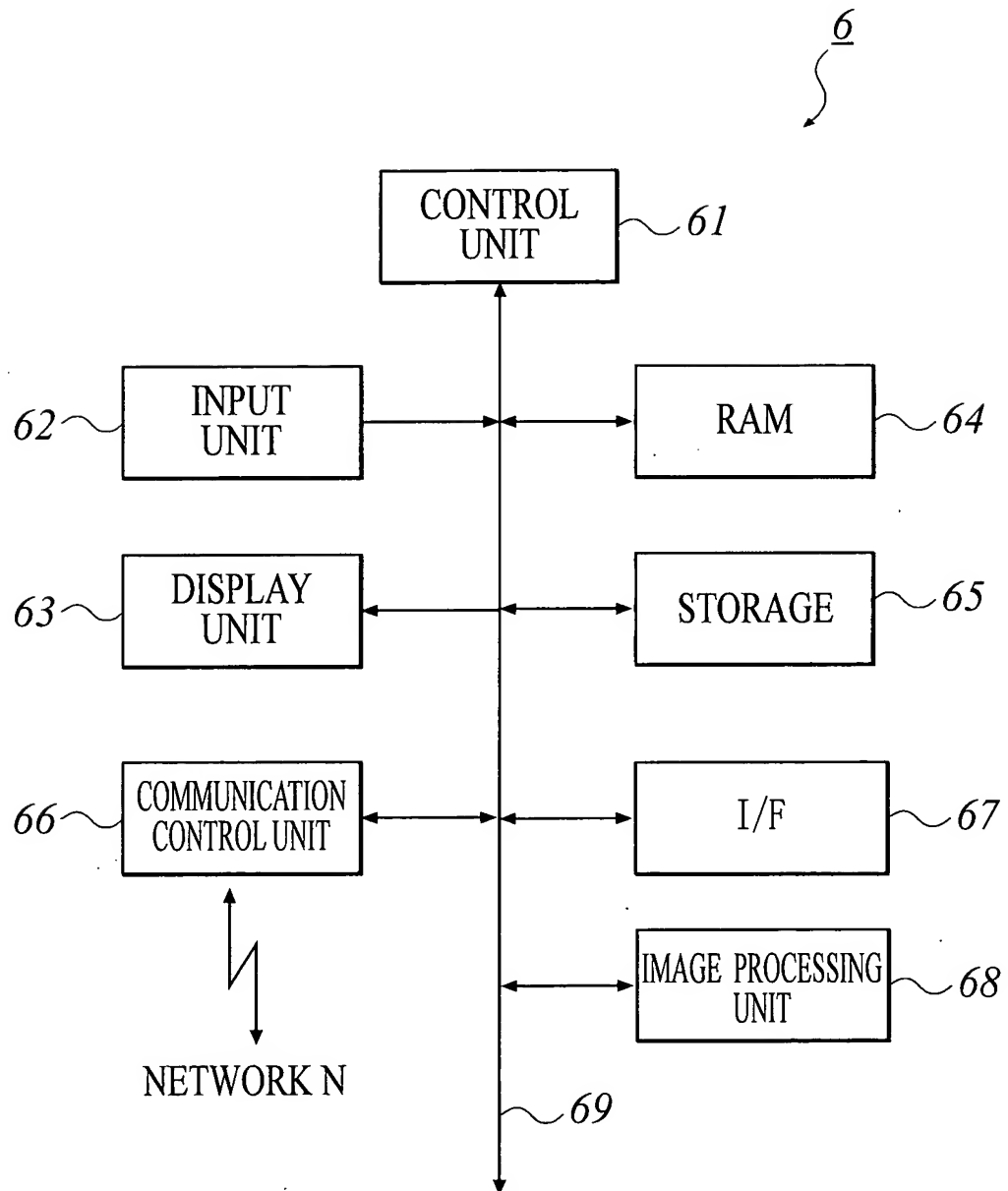
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FIG. 2



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FIG. 3

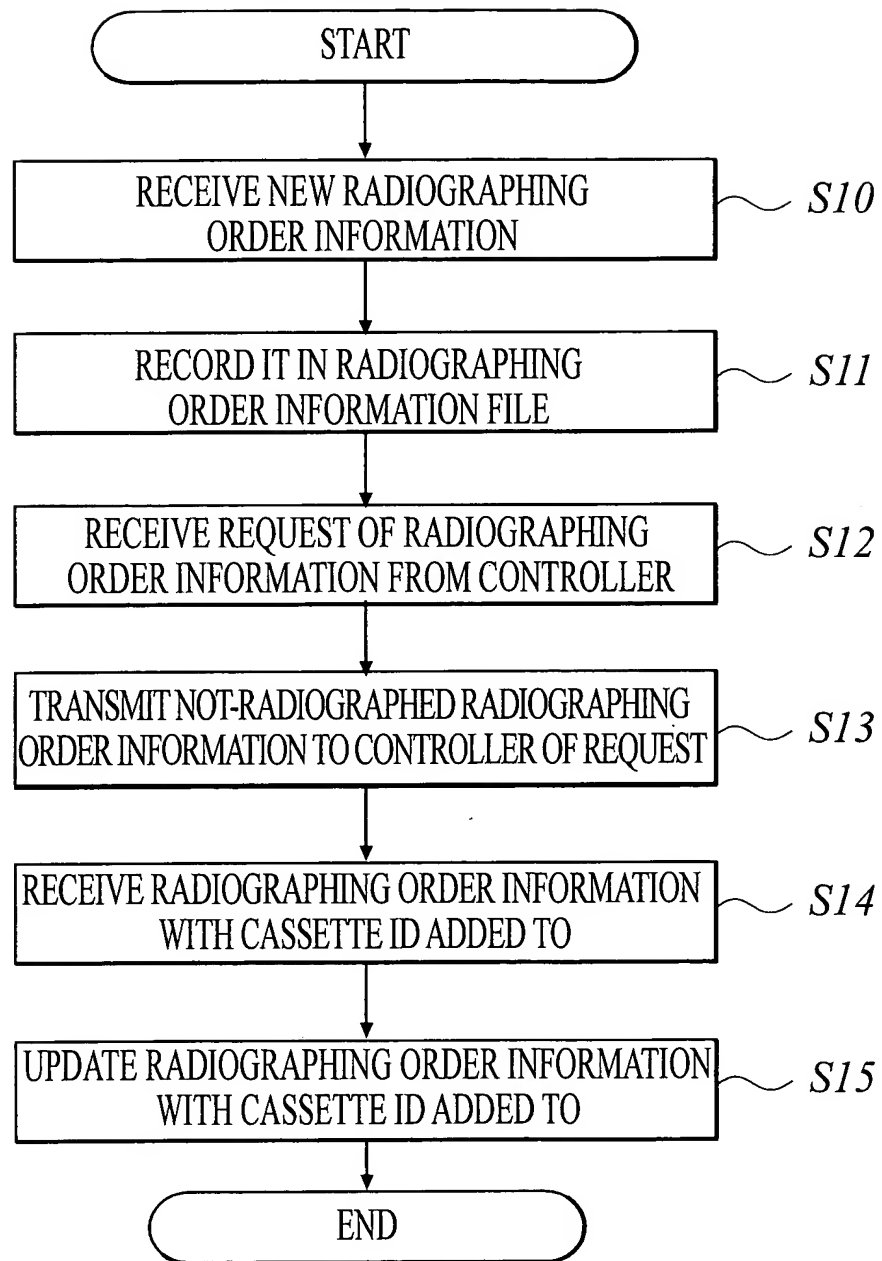


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FIG. 4

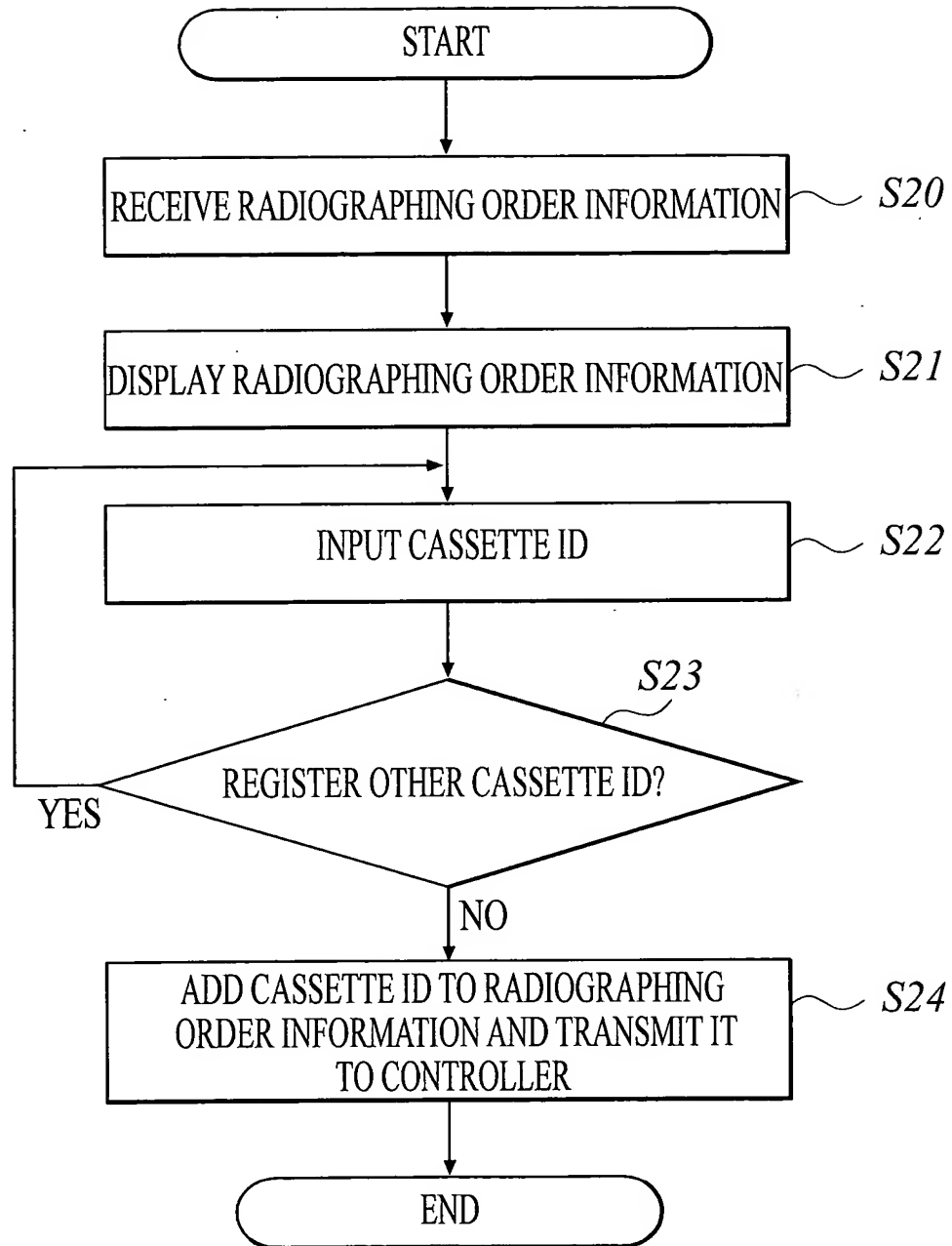


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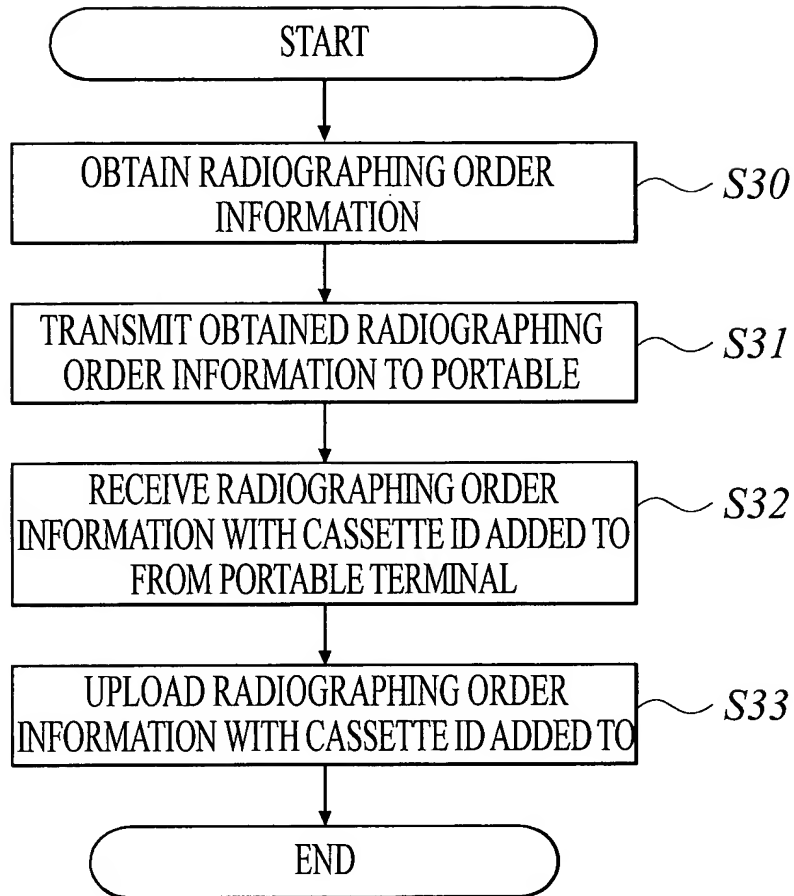
FIG. 5



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FIG. 6



7 /28
FIG 7



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FIG 8

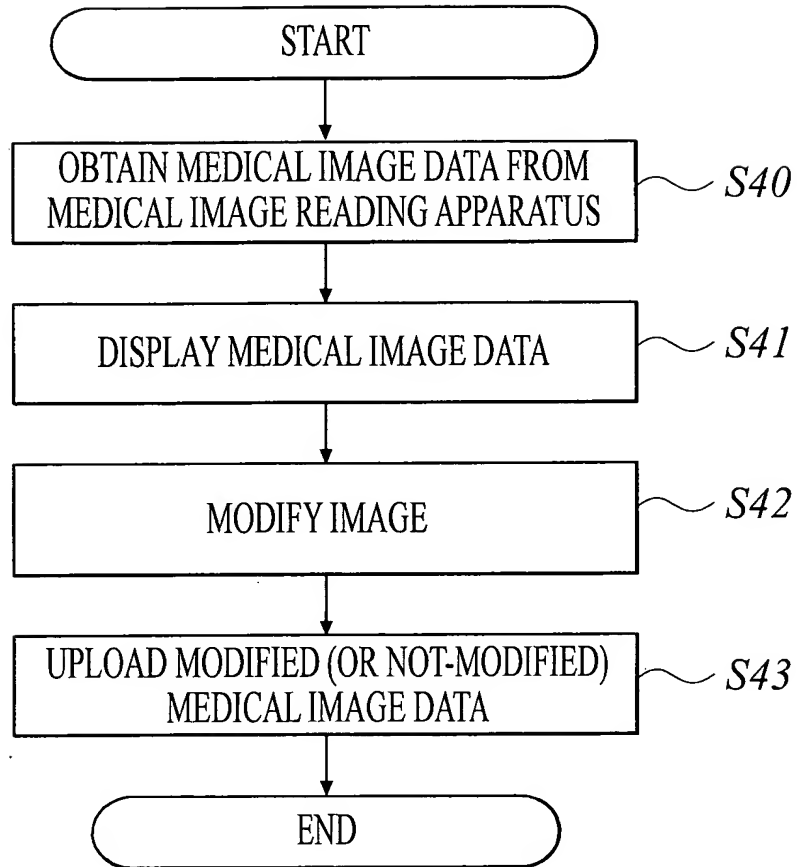


FIG. 9A

Figure 4 is a schematic diagram of a patient information display system. The system includes a control panel with a barcode scanner, a numeric keypad showing "0/2", and a button labeled "ALL". The display area is divided into two sections: "A1" (main display) and "A2" (header section). The header section contains three columns: "PATIENT ID", "PATIENT NAME", and "HOSPITAL ROOM". The main display shows two rows of patient data:

PATIENT ID	PATIENT NAME	HOSPITAL ROOM
0001	ICHIRO YAMADA	
12345	TARO SAKURA	

FIG. 9B

[illegible]

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FIG 10A

631

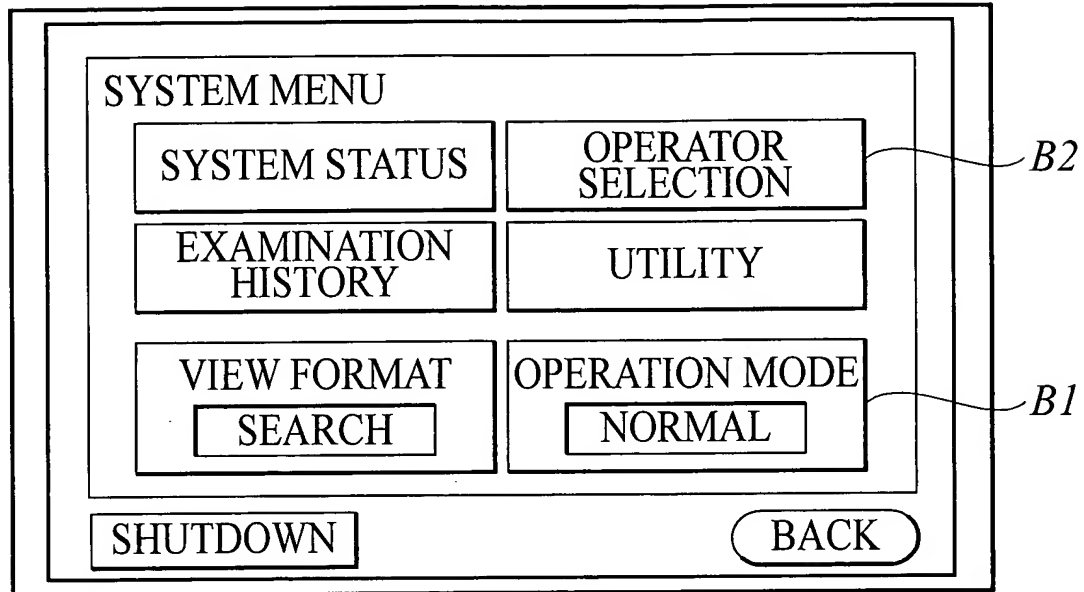


FIG 10B

632

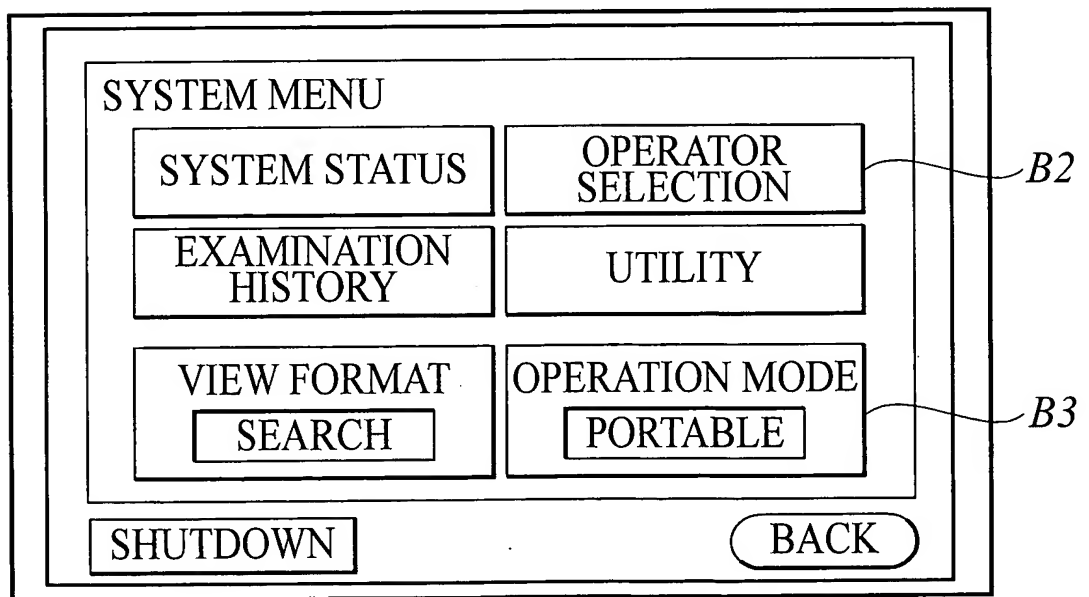


FIG.11

633

OPERATOR :

PATIENT ID

01212

PATIENT NAME
ROMAN ALPHABET

SAKURA TAROU

PATIENT NAME KANA

サクラ タロウ

PATIENT NAME
CHINESE CHARACTER

桜 太郎

SEX

MALE

BIRTH DATE
(AGE)

1993-04-23
0CLOCK MINUTE SECOND
(10 YEARS 10 MONTHS OLD)

BIRTH DATE
(WITHOUT CLOCK)

1993-04-23
(10 YEARS 10 MONTHS OLD)

PATIENT
COMMENTS

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▲

▼

SEARCH

ABC/abc

keyboard

a

b

c

d

e

f

g

_

h

i

j

k

l

m

n

@

o

p

q

r

s

t

u

"

v

w

x

y

z

ENTER

Caps Lock

[Space]

&

'

;

DEL

BS

←

→

CLEAR

CANCEL

OK

B6

B5

B4

B7

B8

634

B12

B13
B14

FAVORITE		350	550	170	CHEST ETC OBLIQUE		
HEAD	NECK	CHEST	ABDOMEN	SPINE	THORAX	CHEST ETC APICAL	
UPE		LOE	INFANT	MAMMO	SPECIAL	TEST	
ERECT	A→P	P→A	LAT	LAT	LAT	LAT	△
SUPINE	A→P	LAT	DECUBITUS	PNEUMOTHORAX	PNEUMOTHORAX	PNEUMOTHORAX	▽
CHEST ETC	OBLIQUE	APICAL	EXPIRATION	OBLIQUE	OBLIQUE	OBLIQUE	
INFANT CHEST	A→P	P→A	LAT	LAT	LAT	LAT	
INFANT CHEST AND ABDOMEN	A→P	P→A	LAT	LAT	LAT	LAT	
FOLLOW-UP	P→A	INFANT P→A	LAT	LAT	LAT	LAT	

B9

B11

B10

SCHEDULE

<<< 1/5 >>>

CANCEL OK

FIG.13A

635

OPERATOR:TARO SUZUKI

FILTER

SCHEDULE 2

ITEM 0

SUSPEND 0

ITEM

PATIENT ID	TRANSMISSION TAB	PATIENT NAME	SEX	BIRTH DATE	RADIOGRAPHING CONDITION	RADIOGRAPHING COUNT	SUSPEND
03434		ICHIRO YAMADA	MALE	/ /	SKULL-AP	0/2	SUSPENDED
01212		TARO SAKURA	MALE	/ /	INFANT CHEST-AP	0/2	SUSPENDED

△

△

△

▽

▽

▽

SELECT ALL

TRANSMIT

RECEIVE

NEW/SEARCH

MODIFY

DELETE

SET CONDITION

SELECTING CONDITION

REFRESH

CONFIRMATION SCREEN

FIG. 13B

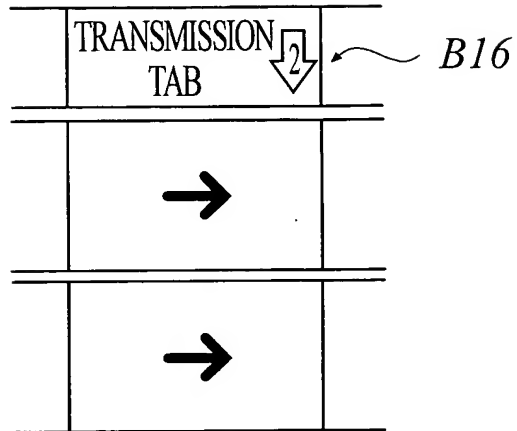


FIG. 13C

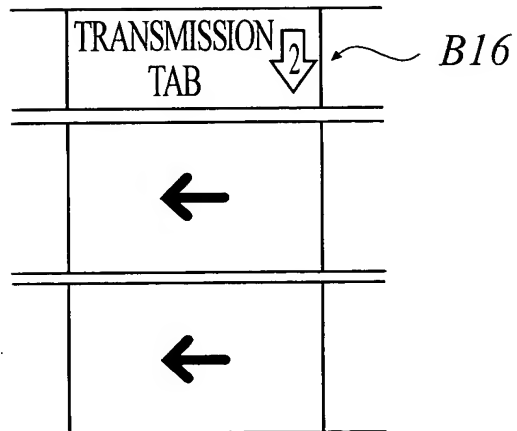


FIG. 14

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636

B18

B19

B20

SCHEDULE

<< 1/5 >>

CANCEL OK

FAVORITE		Q	350	550	170	CHEST ETC OBLIQUE	
HEAD	NECK	CHEST	ABDOMEN	SPINE	THORAX		
UPE	LOE	INFANT	MAMMO	SPECIAL	TEST		
ERECT CHEST	A→P	P→A	LAT				
SUPINE CHEST	A→P	LAT	DECUBITUS				
CHEST ETC	OBLIQUE	APICAL	EXPIRATION	PNEUMOCYSTIS			
INFANT CHEST	A→P	P→A	LAT	OBLIQUE			
INFANT CHEST AND ABDOMEN	A→P	P→A	LAT				
FOLLOW-UP	P→A	INFANT P→A					

△ △

▽ ▽

FIG.15

637

OPERATOR: TARO SUZUKI

FILTER

SCHEDULE 2

ITEM 0

SUSPEND 0

ITEM

PORTABLE DESIGNATION

PATIENT ID

TAB TYPE

PATIENT NAME

SEX

BIRTH DATE

RADIOGRAPHING CONDITION

RADIOGRAPHY COUNT

SUSPEND

ON	0001		ICHIRO YAMADA	MALE	/ /	CHEST ETC OBLIQUE-P→A	0/2	SUSPENDED
ON	12345		TARO SAKURA	MALE	/ /	INFANT CHEST-P→A	0/2	SUSPENDED
OFF	0002		JIRO YAMADA	MALE	/ /	CHEST ETC OBLIQUE-P→A	0/2	SUSPENDED
OFF	0003		HANAKO SAKURA	FEMALE	/ /	INFANT CHEST-P→A	0/2	SUSPENDED

SELECT ALL

TRANSMIT

RECEIVE

CONFIRMATION SCREEN

REFRESH

EXTRACTION CONDITION

10X10 DISK

REPAIR

DELETE

MODIFY

NEW/SEARCH

PORTABLE DESIGNATION

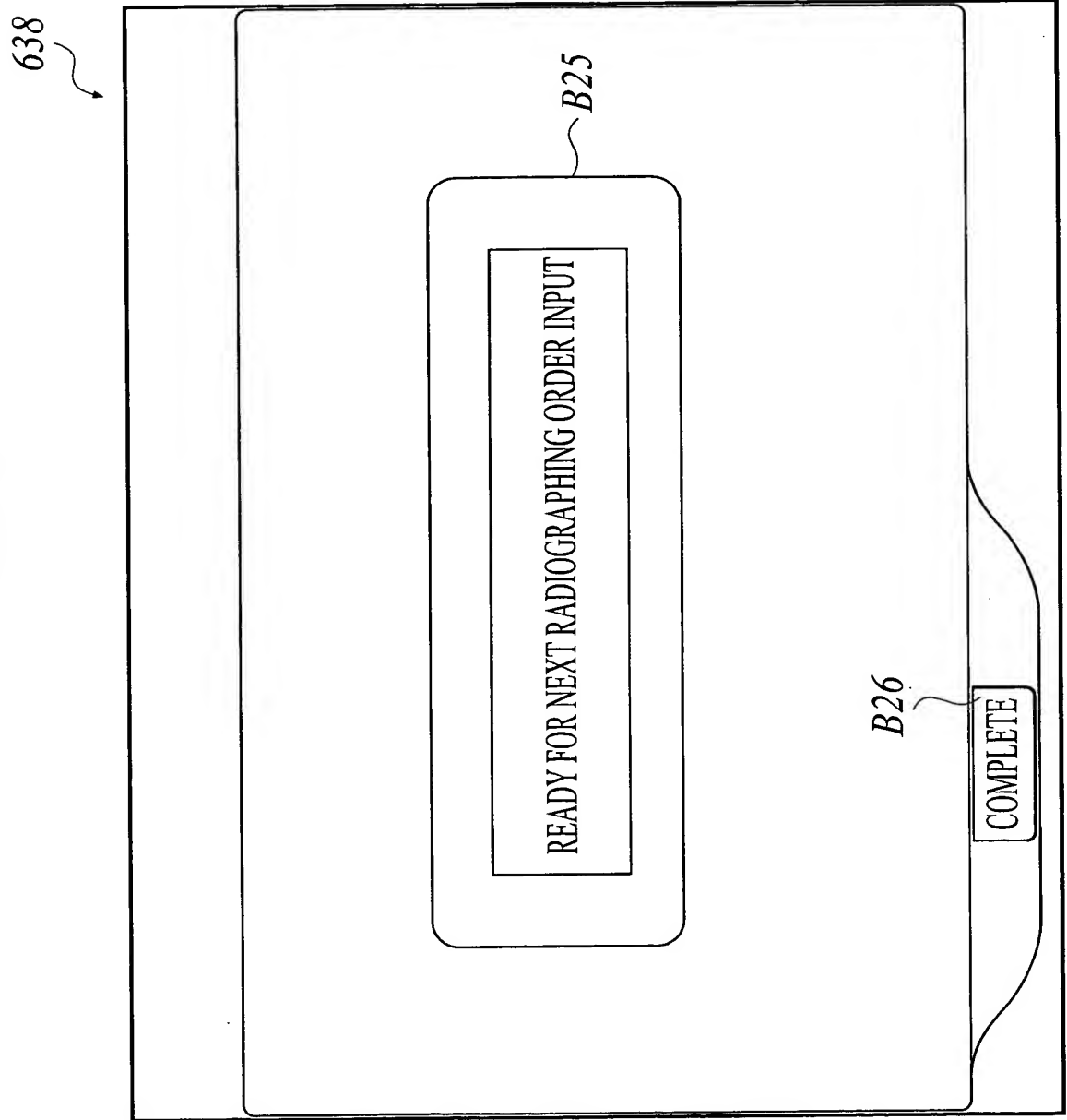
B21

B22

B24

B23

FIG.16



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B27 {		B28 {		B29 {		B30 {	
OPERATOR : TARO SUZUKI							
<div>MODIFY CONDITION</div> <div>MODIFY PATIENT</div>							
<div>PATIENT ID 0001</div> <div>PATIENT NAME</div> <div>ICHIRO YAMADA</div>	<div>PATIENT ID 0001</div> <div>PATIENT NAME</div> <div>ICHIRO YAMADA</div>	<div>PATIENT ID 12345</div> <div>PATIENT NAME</div> <div>TARO SAKURA</div>	<div>PATIENT ID 12345</div> <div>PATIENT NAME</div> <div>TARO SAKURA</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>
<div>ORDER=5 SERIES=1</div> <div>IMAGE=1</div>	<div>ORDER=6 SERIES=1</div> <div>IMAGE=2</div>	<div>ORDER=7 SERIES=1</div> <div>IMAGE=1</div>	<div>ORDER=8 SERIES=1</div> <div>IMAGE=2</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>	<div>170</div> <div>RESOLUTION: NORMAL</div>
<div>CHEST ETC OBLIQUE</div> <div>01000108022016</div> <div>101003201000120000</div>	<div>CHEST ETC APICAL</div> <div>04000444833940</div> <div>101003201000110000</div>	<div>INFANT CHEST-P-A</div> <div>01001412315193</div> <div>101003201000120000</div>	<div>INFANT CHEST-P-A</div> <div>04001041347505</div> <div>101003205000110000</div>	<div>NG</div> <div>OK</div>	<div>NG</div> <div>OK</div>	<div>NG</div> <div>OK</div>	<div>NG</div> <div>OK</div>
<div><<</div> <div><</div> <div>></div> <div>>></div>		<div><<</div> <div><</div> <div>></div> <div>>></div>		<div>SUSPEND</div> <div>COMPLETE</div>		<div>SUSPEND</div> <div>COMPLETE</div>	

FIG.18

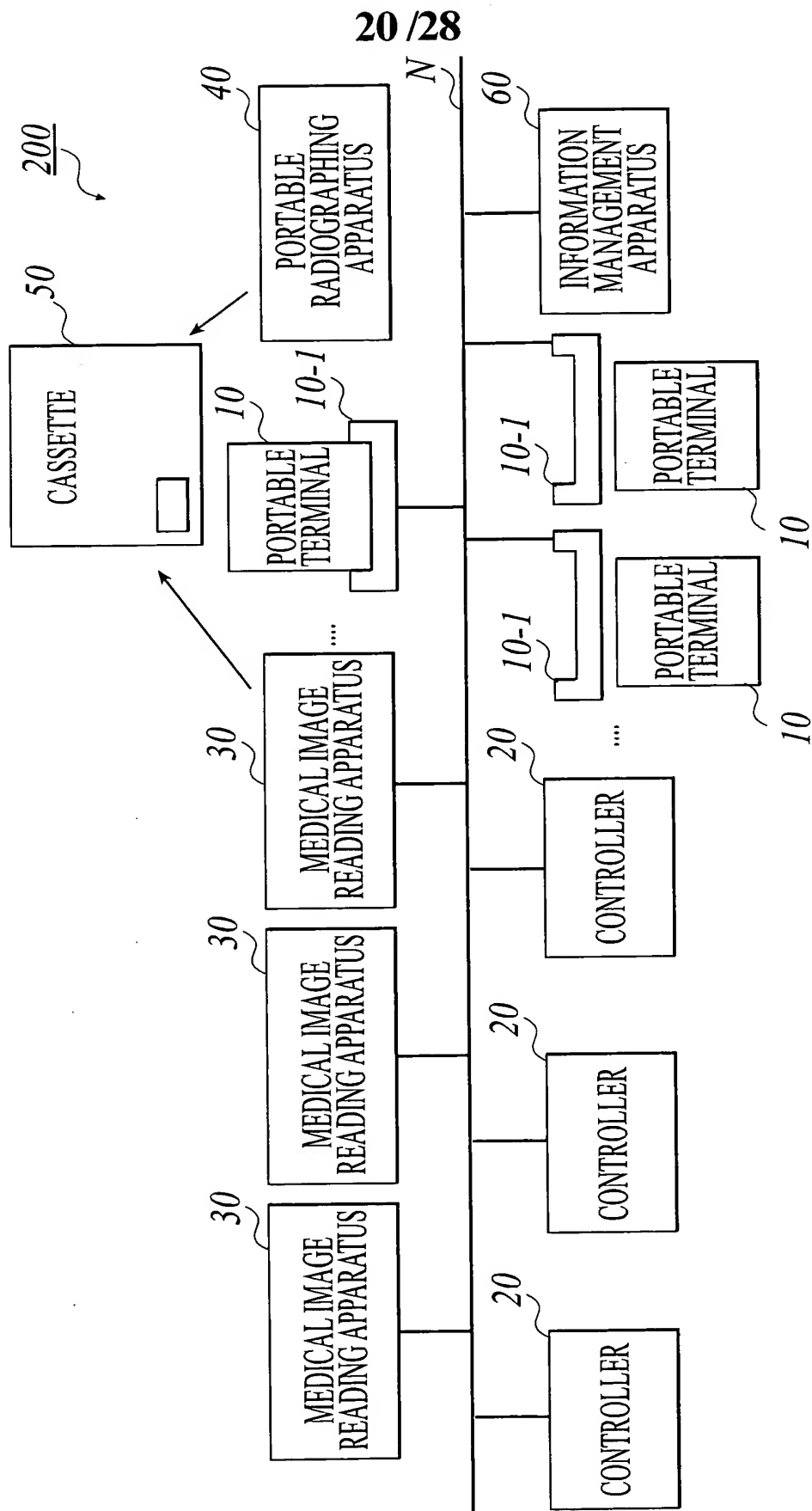
640

OPERATOR : TARO SUZUKI			MODIFY PATIENT	
PATIENT ID 12345 PATIENT NAME TARO SAKURA				
SEX MALE DATE OF BIRTH YEAR MONTH DAY (YEARS) MONTH(S) OLD				
<input type="checkbox"/> 350 <input type="checkbox"/> 550 <input type="checkbox"/> 170			MODIFY CONDITION	

<div>170</div> <div>RESOLUTION: NORMAL</div> <div>ORDER=1 SERIES=1 IMAGE=1</div> <div> <input type="checkbox"/> BLADEBONE FRONT <input type="checkbox"/> 101007601000100000 </div> <div> <input type="checkbox"/> NG <input type="radio"/> OK </div>	<div>170</div> <div>RESOLUTION: NORMAL</div> <div>ORDER=2 SERIES=1 IMAGE=2</div> <div> <input type="checkbox"/> BLADEBONE SCAPULA-Y <input type="checkbox"/> 101007601000470000 </div> <div> <input type="checkbox"/> NG <input type="radio"/> OK </div>	<div>170</div> <div>RESOLUTION: NORMAL</div> <div>ORDER=3 SERIES=1 IMAGE=3</div> <div> <input type="checkbox"/> SHOULDER JOINT - FRONT <input type="checkbox"/> 101007604000100000 </div> <div> <input type="checkbox"/> NG <input type="radio"/> OK </div>	<div>170</div> <div>RESOLUTION: NORMAL</div> <div>ORDER=4 SERIES=1 IMAGE=4</div> <div> <input type="checkbox"/> SHOULDER JOINT - BACK <input type="checkbox"/> 101007604000100000 </div> <div> <input type="checkbox"/> NG <input type="radio"/> OK </div>
---	---	--	---

<input type="button" value="◀◀"/> <input type="button" value="◀"/> <input type="button" value="▶"/> <input type="button" value="▶▶"/>		<input type="button" value="VIEW ONE
IMAGE ONLY"/>	<input type="button" value="SUSPEND"/> <input type="button" value="COMPLETE"/>
---	--	--	--

FIG.19



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FIG 20

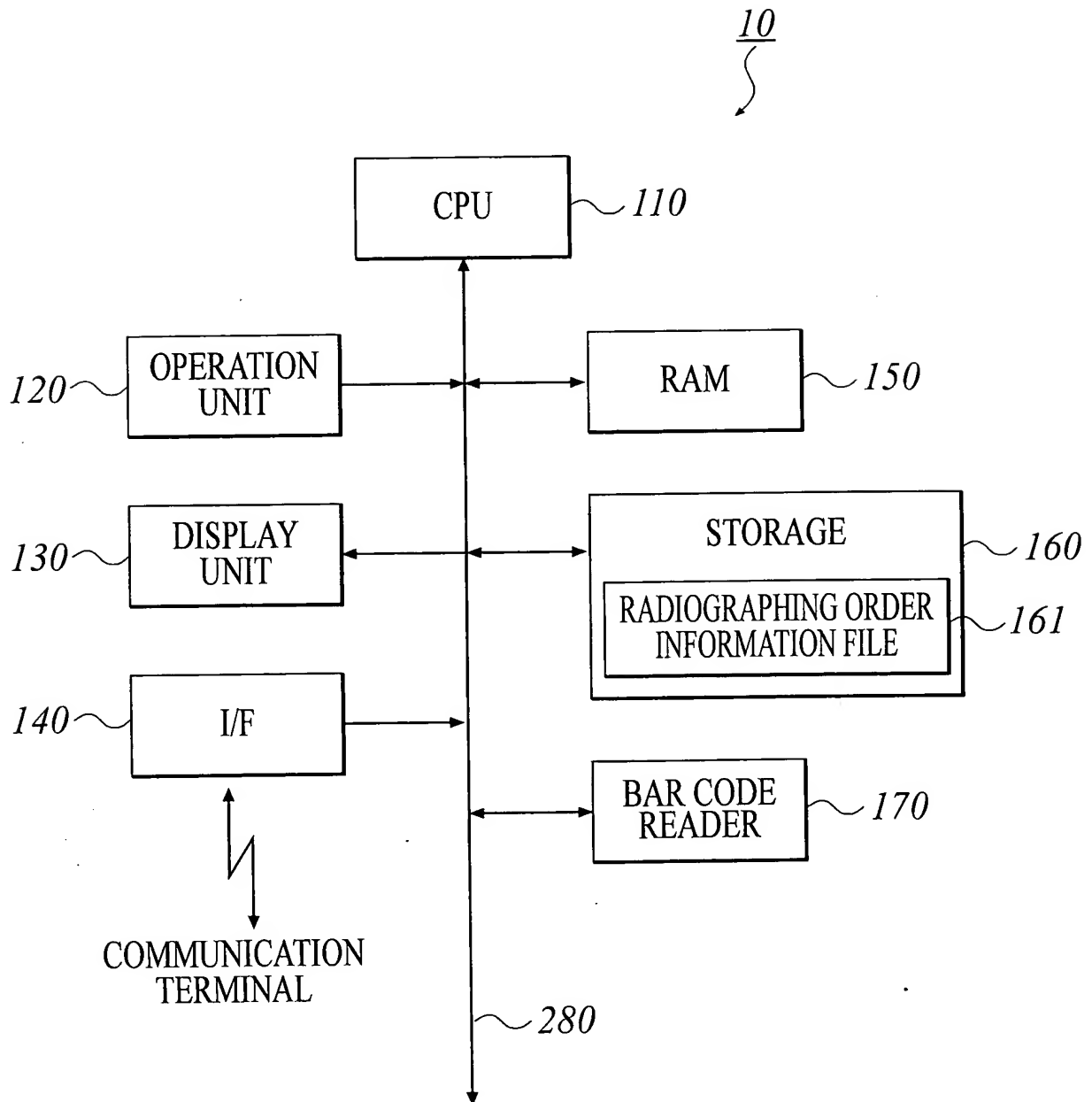
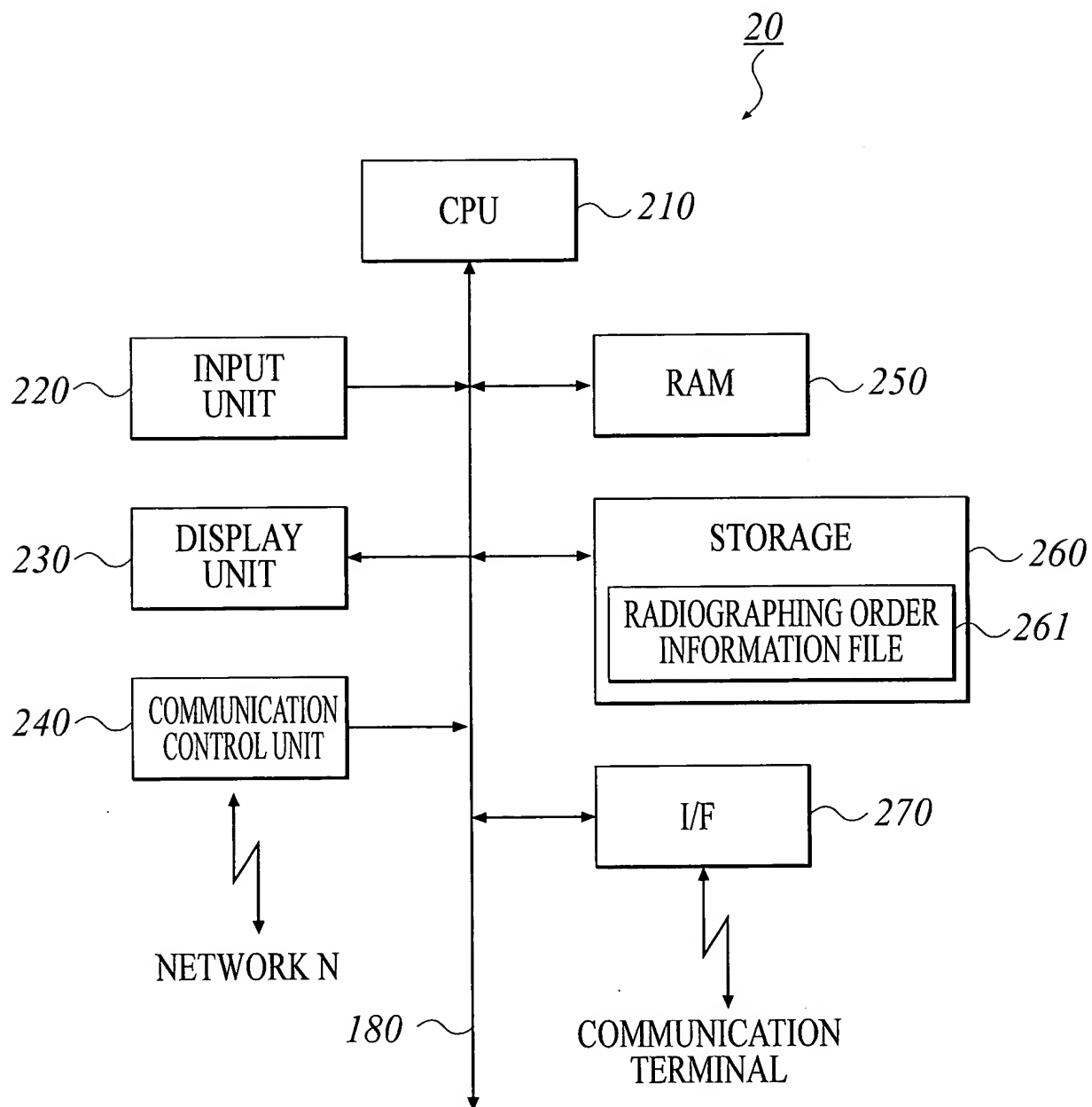


FIG.21

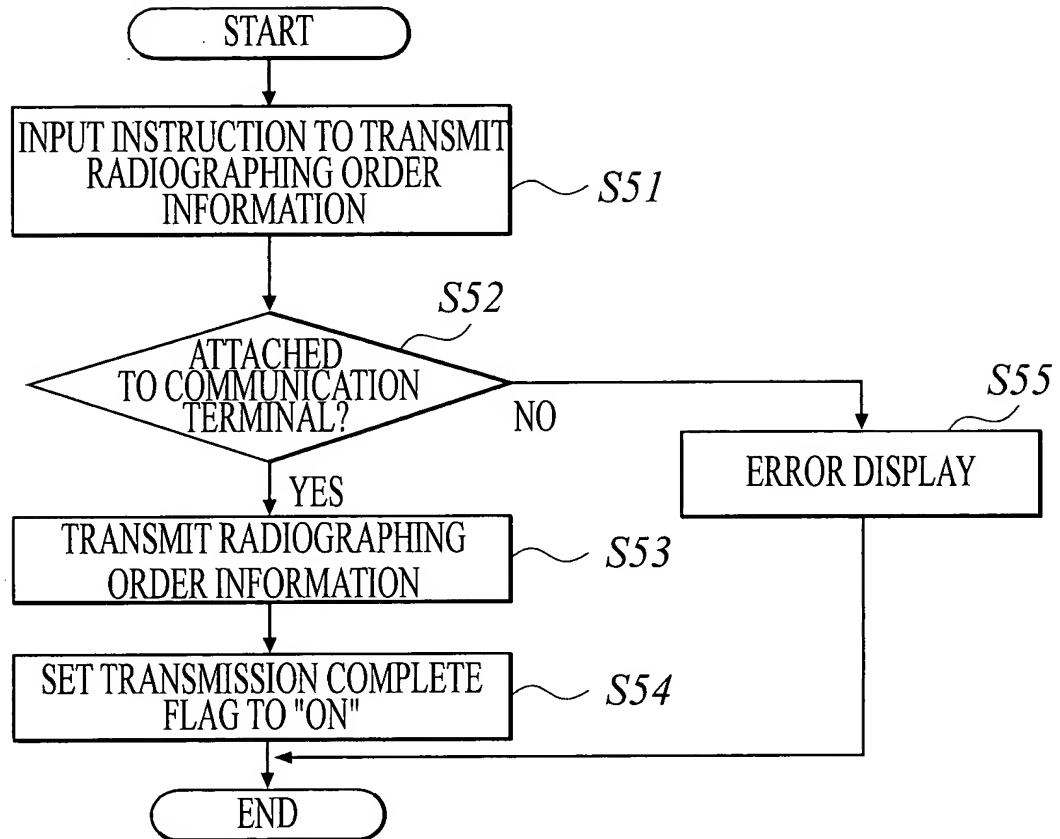
161

RADIOGRAPHING ID	PATIENT ID	NAME	SEX	AGE	HOSPITAL ROOM	DEPARTMENT OF REQUEST	RADIOGRAPHIC PART	
2002101001	1000002	○○○○	MALE	40	101	SURGERY	SKULL A → P	
2002101002	1000002	○○○○	MALE	40	101	SURGERY	CHEST R → L	
2002101003	1000005	△△△△	FEMALE	50	205	INTERNAL MEDICINE	ABDOMEN LAT	
2002101004	1000005	△△△△	FEMALE	50	205	INTERNAL MEDICINE	ABDOMEN P → A	
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮

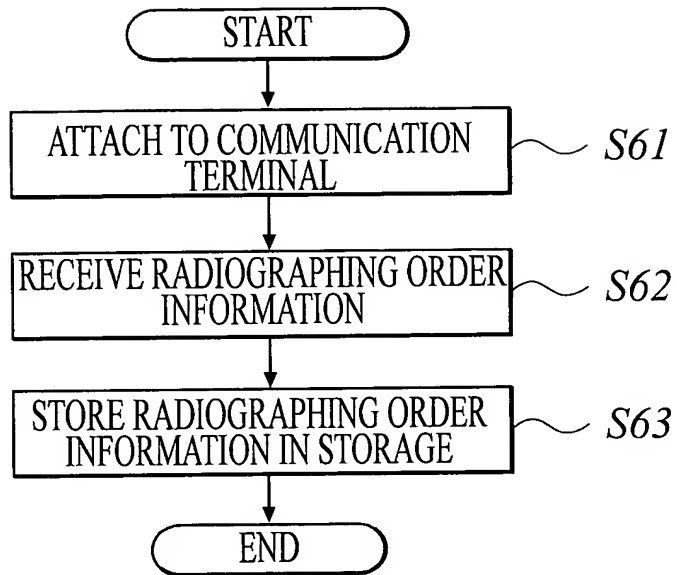
RADIOGRAPHING ID	RADIOGRAPHING APPARATUS	RADIOGRAPHING COUNT	CASSETTE ID
2002101001	A	3	
2002101002	A	4	
2002101003	B	5	
2002101004	B	5	
⋮	⋮	⋮	⋮



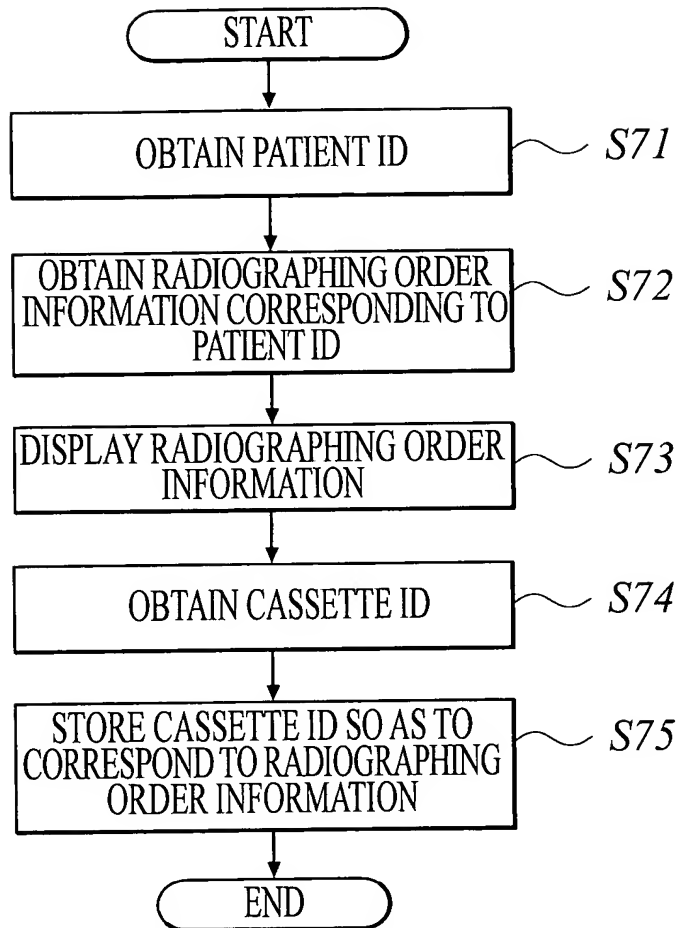
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FIG. 23



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FIG 24



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FIG 25



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FIG. 26

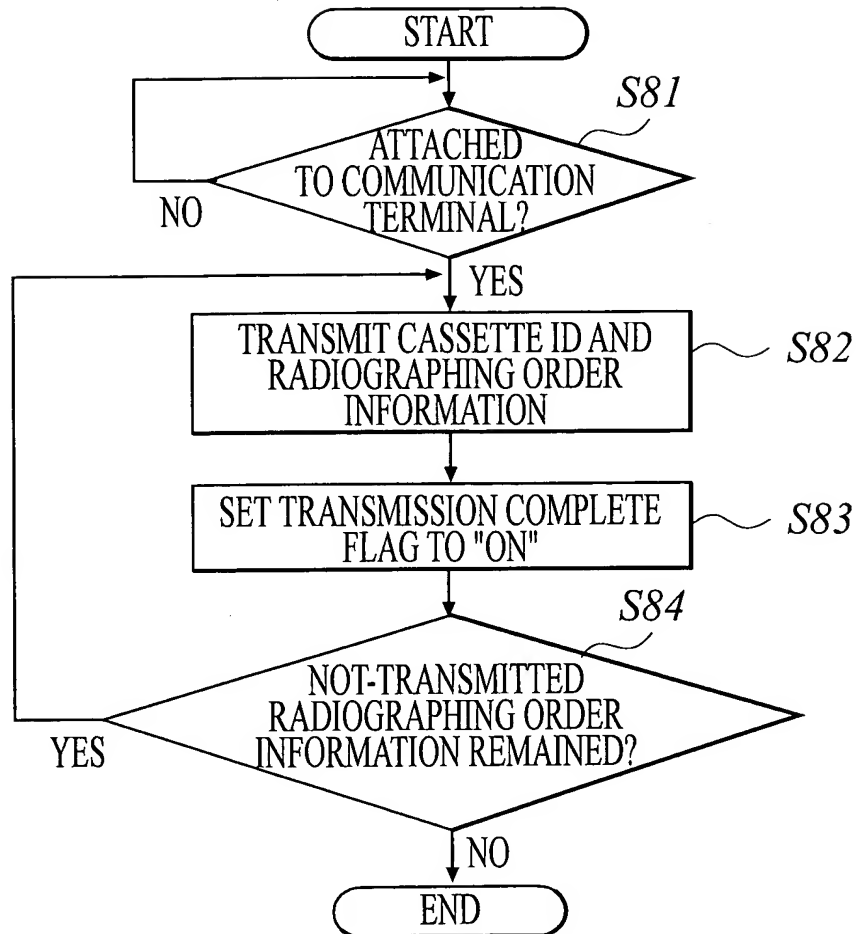


FIG 27